

1. A method of adhering a pre-formed rubber member to a first metal surface comprising phosphatizing said first metal surface and compression fitting said rubber member to said metal surface.

10657474-0425002
200510-4-2425002

2. The method claimed in claim 1 further comprising phosphatizing a second metal surface and compression fitting said rubber member between said first and said second metal surfaces.

3. The method claimed in claim 2 wherein said rubber is selected from the group consisting of natural rubber, styrene butadiene rubber, isoprene rubber, nitrile rubber, ethylene propylene copolymer, ethylene acrylate copolymer and ethylene propylene diene monomer rubber.

4. The method claimed in claim 4 wherein said rubber member is selected from the group consisting of ethylene propylene diene monomer rubber and ethylene acrylate copolymer.

5. The method claimed in claim 4 further comprising heating said rubber member after it is compression fitted between said first and second metal members.

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7. The vibration dampener claimed in claim 6 wherein said weight is an annular ring and wherein said phosphate coated surface is an inner annular surface of said annular ring and wherein said metal part is a hub and said phosphate coated surface of said metal part is an outer annular surface of said hub.

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8. The vibration dampener claimed in claim 7 wherein said rubber is a polyester elastomer.

9. The vibration dampener claimed in claim 7 wherein said rubber is an ethylene acrylate.

10 10. The dampener claimed in claim 7 wherein said rubber is EPDM.

11. The dampener claimed in claim 7 wherein said rubber member is SBR.

12. The dampener claimed in claim 7 wherein said rubber member is an acrylonitrile.

13. A method of forming a vibration dampener comprising an annular metal weight compression fitted around a metal hub with an elastomeric member there between comprising applying a phosphate coating to an inner surface of said annular ring and an outer ring of said hub and compression fitting said elastomeric member between said annular weight and said hub with said elastomeric member contacting said phosphate coated surfaces of said annular weight and said hub wherein said rubber is a pre-cured elastomeric member.